APR 30 2008

CERTIFICATE OF ELECTRONIC OR FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted electronically to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below to Fax Number 571-273-8300.

Clista Wildeland

Date: April 30, 2008

Name: Christa Hildebrand

Attorney Ref: 100717-602

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Stefan Willmann, et al.

Serial No.

10/714,791

Filed

November 14, 2003

For

COMPUTER SYSTEM AND METHOD FOR CALCULATING A PHARMACOKINETIC BEHAVIOR OF A CHEMICAL SUBSTANCE IN

INSECTS

Art Unit

1631

Examiner

Mary K. Zeman

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION UNDER § 1.111

Sir:

In response to the Non-Final Office Action mailed October 31, 2007, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listings of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page X of this paper.